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## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

1.-30. (Canceled)

31. (New) A water-resistant cosmetic or dermatological sunscreen formulation in the form of a water-in-oil emulsion (W/O), said formulation comprising the following components:

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- a) one or more UV filter substances comprising one or more sulphonic acid groups or sulphonate groups;
- b) one or more surface active substances selected from the group consisting of surface active substances having the structural formula:

$$R_1$$
— $O$ — $CH_2$ — $CH_2$ — $O$ — $R_3$ 
 $O$ — $R_2$ 

k represents 2 to 8; and

 $R_1$ ,  $R_2$  and  $R_3$  independently represent a member selected from the group consisting of:

- hydrogen, except that at least one of R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub>
   must be other than hydrogen;
- ii) branched or unbranched, saturated or unsaturated aliphatic radicals; and
- iii) branched or unbranched, saturated or unsaturated acyl radicals, wherein the acids on which said acyl radicals are based are independently selected from the group consisting of:
- branched or unbranched, saturated or unsaturated aliphaticcarboxylic acids having from 8 to 24 carbon atoms, in which up to 3 aliphatic hydrogen atoms can be substituted by hydroxyl groups; and

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2) polyester radicals of the formula:

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- R' is selected from the group consisting of branched and unbranched alkyl groups having from 1 to 20 carbon atoms;
- R" is selected from the group consisting of branched and unbranched alkylene groups having from 1 to 20 carbon atoms; and

- b represents 0 to 200; and
- one or more cosmetically or pharmaceutically acceptable superficially hydrophobic inorganic pigments.
- 32. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 31, wherein R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently represent a member selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, myristoyl, palmitoyl, stearoyl, eicosoyl, compounds of the formula:

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cont.

$$CH_3$$
  $CH_3$   $CH_2$   $CH_3$   $CH_3$ 

wherein n is from 10 to 20, and compounds of the formula:

$$CH_3$$
— $CH_2$ — $CH_2$ — $CH_3$ — $CH_2$ — $CH_3$ —

wherein m is from 9 to 19.

- 33. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 32, wherein at least one of  $R_1$ ,  $R_2$  or  $R_3$  represents isostearoyl.
- 34. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 31, wherein component b) is selected from the group consisting of polyglyceryl-4 isostearate, polyglyceryl-3 diisostearate, polyglyceryl-2 sesquiisostearate and polyglyceryl-2 polyhydroxystearate.



- 35. (New) (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 34, wherein component b) is polyglyceryl-4 isostearate.
- 36. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 31, wherein component b) is present in said formulation in a concentration of 0.005 to 50% by weight based on the total weight of the formulation.
- 37. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 36, wherein component b) is present in said formulation in a concentration of 0.5 to 10% by weight based on the total weight of the formulation.

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HEINRICH GERS-BARLAG ET AL.
USSN 08/987,468
REPLY TO THE OFFICE ACTION DATED APRIL 8, 2003
AMENDMENT OF December 29, 2003

38. (New) The water-resistant cosmetic or dermatological sunscreen formulation according to claim 37, wherein component b) is present in said formulation in a concentration of 1.0 to 5% by weight based on the total weight of the formulation.

39. (New) A method of achieving or increasing the water resistance of a cosmetic or dermatological sunscreen in the form of a water-in-oil (W/O) emulsion, said formulation comprising the following components:

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- a) one or more UV filter substances comprising one or more sulphonic acid groups or sulphonate groups;
- b) one or more surface active substances selected from the group consisting of surface active substances having the structural formula:

k represents 2 to 8; and

 $R_1$ ,  $R_2$  and  $R_3$  independently represent a member selected from the group consisting of:

- hydrogen, except that at least one of R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub>
   must be other than hydrogen;
- ii) branched or unbranched, saturated or unsaturated
   aliphatic radicals; and
- iii) branched or unbranched, saturated or unsaturated acyl radicals, wherein the acids on which said acyl radicals are based are independently selected from the group consisting of:
- branched or unbranched, saturated or unsaturated aliphaticcarboxylic acids having from 8 to 24 carbon atoms, in which up to 3 aliphatic hydrogen atoms can be substituted by hydroxyl groups; and

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2) polyester radicals of the formula:

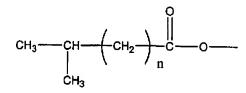
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- R' is selected from the group consisting of branched and unbranched alkyl groups
   having from 1 to 20 carbon atoms;
- R" is selected from the group consisting of branched and unbranched alkylene groups having from 1 to 20 carbon atoms; and

- b represents 0 to 200; and
- one or more cosmetically or pharmaceutically acceptable
   superficially hydrophobic inorganic pigments;

said method comprising incorporating a superficially hydrophobic inorganic pigment into the oil phase of said W/O emulsion.

- 40. (New) The method according to claim 39, further comprising incorporating a hydrophilic inorganic pigment into the water phase of said W/O emulsion.
- 41. (New) The method according to claim 39, wherein R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently represent a member selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, myristoyl, palmitoyl, stearoyl, eicosoyl, compounds of the formula:



wherein n is from 10 to 20, and compounds of the formula:

$$CH_3$$
— $CH_2$ — $CH_2$ — $CH_2$ — $CH_3$ — $CH_3$ 

wherein m is from 9 to 19.

42. (New) The method according to claim 41, wherein at least one of  $R_1$ ,  $R_2$  or  $R_3$  represents isostearoyl.

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Cont.

- 43. (New) The method according to claim 41, wherein component b) is selected from the group consisting of polyglyceryl-4 isostearate, polyglyceryl-3 diisostearate, polyglyceryl-2 sesquiisostearate and polyglyceryl-2 polyhydroxystearate.
- 44. (New) The method according to claim 43, wherein component b) is polyglyceryl-4 isostearate.
- 45. (New) The method according to claim 39, wherein component b) is present in said formulation in a concentration of 0.005 to 50% by weight based on the total weight of the formulation.

- The method according to claim 45, wherein component b) is present in said formulation in a concentration of 0.5 to 10% by weight based on the total weight of the formulation.
- 47. (New) The method according to claim 46, wherein component b) is present in said formulation in a concentration of 1.0 to 5% by weight based on the total weight of the formulation.
- 48. A method of protecting skin from the damaging effects of sunlight, said method comprising applying to said skin an effective amount therefor of a cosmetic or dermatological formulation according to claim 31.